



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

FIRST NAMED APPLICANT:	Lex M. Cowsert
APPLICATION NO.:	09/067,638
FILING DATE:	April 28, 1998
TITLE:	SYSTEM OF COMPONENTS FOR PREPARING OLIGONUCLEOTIDES
EXAMINER:	Marschel, Ardin H.
GROUP ART UNIT:	1631
ATTY. DKT. NO.:	23546-08263/ISIS-2960
CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being <input checked="" type="checkbox"/> deposited on the date shown below with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Dated: <u>February 11, 2005</u> By: <u>Michael J. Shuster</u> Michael J. Shuster, Ph.D., Reg. No.: 41,310	

MAIL STOP AF
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

02/15/2005 MAHME1 00000022 09067638 AMENDMENT/RESPONSE (37 C.F.R. § 1.116)

01 FC:1253 1020.00 DP

SIR:

Amendments to the Claims begin on page 3. **Remarks** begin on page 7.

Responsive to the Final Office Action mailed September 9, 2004, and the telephonic interview conducted on December 21, 2004 in the above-referenced application, please enter the following amendments, and consider the accompanying remarks. Applicants respectfully request reconsideration of the claims in the above-identified application in view of the following amendments and remarks for the purpose of putting the application in condition for allowance, or alternatively, to narrow the issues for appeal.

Included with this filing is a check in the amount of \$1020 for a three-month extension of time. This response is therefore timely filed. The Commissioner is hereby authorized to charge

to Deposit Account No. 19-2555 any other fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, with the exception of the payment of the Issue Fee.

FEB 14 2005

FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1020

Complete if Known

Application Number 09/067,638
Filing Date April 28, 1998
First Named Inventor Lex M. Cowser
Examiner Name Ardin H. Marschel
Art Unit 1631
Attorney Docket No. 23546-08263 (ISIS-2960)

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account:

Deposit Account Number 19-2555

Deposit Account Name Fenwick & West LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath or declaration	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	1020
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1100	2503	550	Plant issue fee	
1460		1460		Petitions to the Director	
1807	50	1807	50	Processing fee for Provisional Applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	X	
Independent Claims	-3** =	X	
Multiple Dependent			

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	50	2202	25	Claims in excess of 20	
1201	200	2201	100	Independent claims in excess of 3	
1203	360	2203	180	Multiple dependent claim, if not paid	
1204	200	2204	100	**Reissue independent claims over original patent	
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)					

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath or declaration	
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1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
SUBTOTAL (3) (\$)					1020

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type) Michael J. Shuster

Signature

Michael J. Shuster

Registration No. (Attorney/Agent) 41,310

Date

Complete (if applicable)

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2/11/05